

BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineer

Yelahanka Division

B.B.M.P. Bengaluru - 64

No: EE/YNK/BBMP/E-PMT/15/2017-18 Dated: 03-01-2018

APPROVED TENDER SCHEDULE -'B'

Item No: 02

Name of Work:- Maintenance of Existing borewells and pipe lines in and around areas of ward No:01 of Yelahanka Sub Division

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri RAJANNA N	
				Rate	Rate in Words
1	Repairs to Motor: Rewinding of Motor PRED SR (2012-13) P NO.54/ I, NO.10.1.2)				
	a) -Do - above 3HP upto 5HP	No	5	2600.00	Rupees Two Thousand Six Hundred Only
2	Repairs to Motor: Rewinding of Motor PRED SR (2012-13) P NO.54/ I, NO.10.1.3)				
	(Above 5HP upto 10HP add Rs.150/- for every 0.5 HP)				
	a) -Do - above 5HP upto 10HP	No	1	3000.00	Rupees Three Thousand Only
	B) Replacement of Motor Parts:				Rupees Zero
3	Upto 5HP Stator (with one year Gurantee) PRED SR (2012-13) P NO.55/ I, NO.10.3.3)	No	6	5300.00	Rupees Five Thousand Three Hundred Only
4	Upper flange PRED SR (2012-13) P NO.55/ I, NO.10.3.7)	No	6	460.00	Rupees Four Hundred Sixty Only
5	Lower flange PRED SR (2012-13) P NO.55/ I, NO.10.3.8)	No	6	400.00	Rupees Four Hundred Only
6	Carbon Housing PRED SR (2012-13) P NO.56/ I, NO.10.3.12)	No	6	500.00	Rupees Five Hundred Only
7	Thrust bearing block assembly complete with Segment bearing pad PRED SR (2012-13) P NO.56/ I, NO.10.3.13)	No	6	1250.00	Rupees One Thousand Two Hundred Fifty Only
8	c) Tip Carbon /Ferrodo pading PRED SR (2012-13) P NO.56/ I, NO.10.3.14)	No	6	165.00	Rupees One Hundred Sixty Five Only
9	Bearing (Gun metal)Centrifugal cast Aluminium Bronze, bearing bush PRED SR (2012-13) P NO.56/ I, NO.10.3.16)	No	5	420.00	Rupees Four Hundred Twenty Only
10	Motor Base with pin PRED SR (2012-13) P NO.56/ I, NO.10.3.18)	No	5	500.00	Rupees Five Hundred Only
11	Re-erection charges of pumping machineries including overhauling and painting PRED SR (2012-13) P NO.56/ I, NO.10.3.20)	No	5	1000.00	Rupees One Thousand Only
12	Labour Charge (overhauling) PRED SR (2012-13) P NO.56/ I, NO.10.3.22)	Job	5	600.00	Rupees Six Hundred Only
	Replacement of pump parts:				Rupees Zero

S.No	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri RAJANNA N	
				Rate	Rate in Words
13	Pump bowls PRED SR (2012-13)P NO.56/ I,NO.10.2.)	No	6	745.00	Rupees Seven Hundred Forty Five Only
14	Intermediate piece (I.P) with IP leaded bronze bush PRED SR (2012-13)P NO.56/ I,NO.10.2.2)	No	6	500.00	Rupees Five Hundred Only
15	Oil seal PRED SR (2012-13)P NO.56/ I,NO.10.2.3)	No	6	132.00	Rupees One Hundred Thirty Two Only
16	Oil seal steel bush PRED SR (2012-13)P NO.56/ I,NO.10.2.4)	No	6	165.00	Rupees One Hundred Sixty Five Only
17	Guide vane PRED SR (2012-13)P NO.56/ I,NO.10.2.5)	No	6	190.00	Rupees One Hundred Ninety Only
18	Impeller (shell moulded with aluminium and Bonze) PRED SR (2012-13)P NO.56/ I,NO.10.2.6)	No	6	450.00	Rupees Four Hundred Fifty Only
19	Discharge outlet (D.O) Bearing D.O Steel Bush PRED SR (2012-13)P NO.56/ I,NO.10.2.7)	No	6	465.00	Rupees Four Hundred Sixty Five Only
20	D.O Bearing PRED SR (2012-13)P NO.56/ I,NO.10.2.8)	No	6	305.00	Rupees Three Hundred Five Only
21	Steel bush (D.O) steel bush) PRED SR (2012-13)P NO.56/ I,NO.10.2.9)	No	6	160.00	Rupees One Hundred Sixty Only
22	Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) PRED SR (2012-13)P NO.56/ I,NO.10.2.11)	No	6	1000.00	Rupees One Thousand Only
23	Pump key (Stainless steel) PRED SR (2012-13)P NO.56/ I,NO.10.2.12)	No	6	130.00	Rupees One Hundred Thirty Only
24	Pump coupling (stainless steel) PRED SR (2012- 13)P NO.56/ I,NO.10.2.13)	No	6	268.00	Rupees Two Hundred Sixty Eight Only
25	Cable guard PRED SR (2012-13)P NO.56/ I,NO.10.2.15)	No	6	160.00	Rupees One Hundred Sixty Only
26	Strainer PRED SR (2012-13)P NO.56/ I,NO.10.2.16)	No	6	160.00	Rupees One Hundred Sixty Only
27	Brass Filter PRED SR (2012-13)P NO.56/ I,NO.10.2.17)	No	6	280.00	Rupees Two Hundred Eighty Only



	Description	Unit	Approved Qty	Approved Rates Sri RAJANNA N	
				Rate	Rate in Words
28	KSRB 2-2.1 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No.5/Item No. 2.3)	Cum	429.30	215.00	Rupees Two Hundred Fifteen Only
29	Providing and fixing to wall, ceiling and floor, high density polyethylene pipes 6.00 kgs/sq.cm working pressure 75mm outside diameter raising mains & exposed distribution pipes with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor including cost all material, labour charges, HOM of equipments and testing complete as per specifications.(P.N.93)	Rmtr			
	75 mm dia (It.no.13.703)		500.00	330.00	Rupees Three Hundred Thirty Only
	63mm dia (It.no.13.70.2)		560.00	300.00	Rupees Three Hundred Only
30	Refilling available earth around pipelines, cables in layers not exceeding 20cms in depth compacting each deposited layers by ramming after watering lead upto 50m and lift upto 1.5m including cost of labour complete as per specification (P. No.6 I.No.2.11)	cum	429.30	85.00	Rupees Eighty Five Only
31	Supply and delivery of submersible pump sets suitable for borewell of 165 mm dia with specified dyty conditions as detailed below and satisfying performance characteristics for pump and moter specified in BIS with ISI mark with a minimum efficiency of 42% pump shall confirm to IS 8034/2002 and motor conforming to IS 9283/1995 with ISI certification with latest amendments for the following.15.0HP/11KW ATALANTA/SUGUNA/CRI/KIRLOSKAR /OTHER EQUIVALENT PUMPS (page no.XXXXII / SLNo.33 Code No.2)2016-17	set	2	71000.00	Rupees Seventy One Thousand Only
32	Providing, GI pipe50mm dia B class (Page.No XVII SL.no.509, code no.0154)	Rmtr	210.00	320.00	Rupees Three Hundred Twenty Only
33	Providing & fixing R-socket GI pipe fitting (Page.No XXXIX) GI FITTINGS TABLE)	No	40	93.00	Rupees Ninety Three Only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri RAJANNA N	
				Rate	Rate in Words
34	Supplying and drawing 3 crore flat PVC submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 to IS: 8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto 1100 volts.)P.No.49/ It.No.29c(1) 2.5sqm of 36 strands 0.3mm dia group-A KPWD Electrical SR 2014-15	Mtr	480.00	190.00	Rupees One Hundred Ninety Only
35	fabrication supplying and mounting MS box of 16 SWG Suitable for floor/wall mounting fully weather proof with provision for better heat dissipation provided with hinged front cover equipped with tamper proof locking arrangements with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600sqcm @ Rs0.33 SWG (P-49 It.6.40.2) (KPWD Electrical Sr 2014-15)	Sqm Cm	110000.00	0.34	Rupees and Paise Thirty Four Only
36	Gun metal non-return valve 50mm nominal bore horizontal pipe (Page.No XXII Sl.no.659, code no.0126)	No's	15	1150.00	Rupees One Thousand One Hundred Fifty Only
37	Gate valve 50mm nominal bore gun metal (Page.No XXII Sl.no.673, code no.0164)	No's	15	1650.00	Rupees One Thousand Six Hundred Fifty Only
38	Providing & fixing of Union 50mm for GI pipe fitting (Page.No XXXIX) GI FITTINGS TABLE)	No's	15	224.00	Rupees Two Hundred Twenty Four Only
39	Providing and fixing of 50mm GI Nipple to motor (Page.No XXXIX) GI FITTINGS TABLE)	No's	15	105.00	Rupees One Hundred Five Only
40	Labour charges for erection of new /repaired submersible pumpset along with GI pipes (32/50mm) cable (new submersible pumpset if required will be supplied by the department free of cost and released pump set should be handed over to department) including transportation (each length = 6.00m) (P.No - 564, LNo - 3, BWSSB SR 13-14)	Per length	250.00	156.00	Rupees One Hundred Fifty Six Only
41	Supplying and fixing miniature circuit breakers/isolators in existing MCB distribution boards using necessary fixing materials and wiring complete as required, 40 to 63 Amps DP (P.NO - 526, LNO - 13D (a), BWSSB SR 13-14)	No's	5	910.00	Rupees Nine Hundred Ten Only

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42	Supplying and laying of L.T.U.G Cable having aluminium conductor PVC insulated sheathed galvanised steel wire/ steel tape armoured cable with PVC outer sheathing 1.1 KV class 4 core 16 sqmm cable (confirming to IS 1554) (P.NO - 553, I.NO - 10 (d), BWSSB SR 13-14)	Mtr	175.00	170.00	Rupees One Hundred Seventy Only
43	Digging of trenches of 0.6mm x 0.50 Mtrs wide refilling the trench to the required ground level and consolidating etc., Complete sutting road surfaces (P.NO - 554, I.NO - 12 (b), BWSSB SR 13-14) in hard soil	Mtr	150.00	65.00	Rupees Sixty Five Only
44	Supplying and fixing Class-A GI Pipe on pole/ wall/drain crossing with necessary clamping arrangements for UG Cable of 1.1 KV class 40mm (P.NO - 555, I.NO - 15 (b), BWSSB SR 13-14)	Mtr	15.00	315.00	Rupees Three Hundred Fifteen Only


Signature of the Contractor


Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.